



dG = -1.43 (initially -4.2) ANG11-1.41

FIGURE 30

Appl. No. 09/963,827
Amdt. Dated Jan. 9, 2007
Replacement Sheet

	S1 →	L1	S2 →	L2	S2 ←	L3	S1 ←	Seq. ID.
*9-3 5'	gggaugggGA	CUAUACC	GCG	UAAUGC	UGC	C	UCCCCAUUCC	228
*9-20 5'	auggggGA	CUAUACCG	GCA	AUCG	UGC	A	UCCCCU	229
*9-25 5'	gggaugggGA	CCAUA	ACUC	UAAC	GGGU	GAA	UCCCGCAUCU	230
*9-26 5'	gggauggg	UGAUA	ACCA	CUC	UGGU	GAA	CCCCUCCC	231
*9-28 5'	gggaugggCG	CCAUAC	GCA	CAU	UGC	UGCAU	CGCCUCCCC	232
*9-19 5'	gaggggaugggA	CCAUA	ACGA	CUAC	UCGU	GAA	UCCCACCAUC	233
9-17 5'	gaggggaugggA	CCAUAC	GCA	CAU	UGC	UGAA	UCCCCCUC	234
9-11 5'	gggaugggA	CUAUA	UUCGG	AAU	CUGGA	C	UCCCACCU	235
9-4 5'	gggaugggC	ACUAUAC	GCA	UCU	UGC	U	GCCUGCCC	236
9-16 5'	aggggauggg	CCAUA	CGU	GG	ACG	ACUGCA	CCCGACCCU	237
9-18 5'	gggauggg	CCAUA	ACCA	CUU	UGGU	GAA	CCCACCCA	238
9-7 5'	ggauggg	CGAUA	ACCA	ACA	UGGU	GAU	CCCAUUC	239
9-12 5'	gggauggg	CGAUA	UAC	ACAUUG	GUG	AU	CCCACCC	240
9-2 5'	gggauggg	CUAUAUA	CAC	GCUG	GUG	AU	CCCAUCUC	241
9-14 5'	gggaugggGA	CUAUA	CGU	GAACG	ACU	GCA	UCCACUCCCC	242
9-27 5'	gggauggg	UAAUA	ACU	GUA	UGG	UGAA	CCCACCC	243

FIGURE 18